

Cellular Immunology

AN INTERNATIONAL JOURNAL

EDITOR-IN-CHIEF: H. Sherwood Lawrence

Volume 72, 1982



ACADEMIC PRESS

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Paris San Diego San Francisco São Paulo Sydney Tokyo Toronto

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Symposia of the Zoological Society of London No. 47

Biology of the House Mouse

edited by R. J. Berry

1981, xxx + 716pp., £36.80 (UK only) / \$88.50, 0.12.613347.6

More is known about house mice than any other mammal (except possibly man), yet most of the information has been collected from mice kept in highly artificial social, genetic, dietary and climatic conditions in the laboratory. Such information tends to be used directly to interpret human disease, behaviour, reactions, and so on, in humans living under completely uncontrolled conditions. This book reviews research on both laboratory and wild-living mice, and draws out some of the implications for studies on each.

Immunohemotherapy

A Guide to Immunoglobulin Prophylaxis and Therapy

edited by V.E. Nydegger

December 1981, xiv + 476pp., £18.00 (UK only) / \$37.00, 0.12.523280.2

This book contains the proceedings of a workshop on immunopathological aspects of immunoglobulin infusions, held in Switzerland in August 1981.

Leading experts in the field present a state-of-the-art commentary on the essential biomedical aspects of immunoglobulins in health and disease, and provide the clinician with basic knowledge for appropriate therapeutic use of intravenous immunoglobulin infusions.

Proceedings of the Leukemia Marker Conference held in Vienna, February, 1981

Leukemia Markers

edited by K.W. Knapp

1981, xvi + 574pp., £20.00 (UK only) / \$48.00, 0.12.416750.0

This book contains the proceedings of the International Leukemia Marker Conference held at Vienna in February 1981. It provides the reader with both a critical evaluation of the clinical and prognostic importance of the conventional leukocyte markers and a detailed presentation of the most promising new developments such as hybridoma technology, *in vitro* leukocyte differentiation and gene arrangement studies. The main topic of this conference was the most recent progress made in hybridoma research, as illustrated by the fact that more than two-thirds of the participating researchers presented their latest results on monoclonal antibodies.

The Anatomy Society of Great Britain and Ireland Symposium No 1

The Thymus Gland

edited by Marion D. Kendall

1981, xiv + 218pp., £13.80 (UK only) / \$28.50, 0.12.404180.9

The aim of this book is to present a comprehensive review of many different facets of thymus anatomy and histology, with due consideration to current knowledge of function. The reader is guided through comparative functional studies and considerations of the structure of the cells present in the gland in health and disease, to thymic hormones and functional studies on T-lymphocyte maturation pathways. Stem cells entering the thymus and the effect of extracts on bone marrow stem cells are also considered.

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